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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/486,315	07/18/2001	Tony Whitley	5496-00400	4406

7590 02/24/2005

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EXAMINER
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HAROLD, JEFFEREY F

ART UNIT	PAPER NUMBER
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2644

DATE MAILED: 02/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

09/486,315

Applicant(s)

WHITLEY, TONY

Examiner

Jefferey F Harold

Art Unit

2644

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☒ Responsive to communication(s) filed on 18 July 2001.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-6 and 9-18 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-6 and 9-18 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date \_\_\_\_\_
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

## DETAILED ACTION

### *Claim Objections*

1. The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not). Appropriate correction required.

### *Claim Rejections - 35 USC § 102*

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. **Claims 1-6 and 9-18** are rejected under 35 U.S.C. 102(b) as being anticipated by Alexander et al. (United States Patent 4, 341,929), hereinafter referenced as Alexander.

Regarding **claim 1**, Alexander discloses a memory accessing system. In addition, Alexander discloses a method for locating stored entries in an electronic directory, the directory containing a plurality of entries each comprising a name field and an associated telephone and/or telefax number field, the method receiving information concerning a predefined number of characters of a name, identifying all entries in said directory whose name fields match the information, displaying at least some of the

identified entries to a user, wherein if more than one entry has been identified in step b), receiving further information to locate a single entry from the identified entries, wherein the further information comprises information regarding the selection of one of the displayed entries by the user or information concerning a predefined number of further characters of the name, and identifying all entries in said directory whose name fields match all the information and further information received, as disclosed at column 2, line 5 through column 3, line 36; column 3, line 57 through column 4, line 1 and exhibited in figures 1-3.

Regarding **claim 2**, Alexander discloses everything claimed as applied above (see claim 1), in addition Alexander discloses repeatedly receiving further information until one entry in said directory is uniquely determined, as disclosed at column 2, line 5 through column 3, line 36; column 3, line 57 through column 4, line 1 and exhibited in figures 1-3.

Regarding **claim 3**, Alexander discloses everything claimed as applied above (see claim 1), in addition Alexander discloses prompting the user to enter further information as long as more than one entry in the directory is identified, as disclosed at column 2, line 5 through column 3, line 36; column 3, line 57 through column 4, line 1 and exhibited in figures 1-3.

Regarding **claim 4**, Alexander discloses everything claimed as applied above (see claim 1), in addition Alexander discloses wherein the predefined number of characters is one, as disclosed at column 2, line 5 through column 3, line 36; column 3, line 57 through column 4, line 1 and exhibited in figures 1-3.

Regarding **claim 5**, Alexander discloses everything claimed as applied above (see claim 1), in addition Alexander discloses wherein the predefined number of further characters is one, as disclosed at column 2, line 5 through column 3, line 36; column 3, line 57 through column 4, line 1 and exhibited in figures 1-3.

Regarding **claim 6**, Alexander discloses everything claimed as applied above (see claim 1), in addition Alexander wherein said information received comprises a plurality of key indications, each key indication corresponding to one character of said predefined number of characters, as disclosed at column 2, line 5 through column 3, line 36; column 3, line 57 through column 4, line 1 and exhibited in figures 1-3.

Regarding **claims 9-18**, they are interpreted and thus rejected for the reasons set forth above in the rejection of claims 1-6.

### ***Conclusion***

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jefferey F Harold whose telephone number is 703-306-5836. The examiner can normally be reached on Monday - Friday 9 am - 5:30 pm.

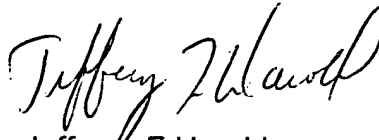
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sinh H Tran can be reached on 703-305-4040. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2644

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



JFH  
February 17, 2005



Jefferey F Harold  
Examiner  
Art Unit 2644